

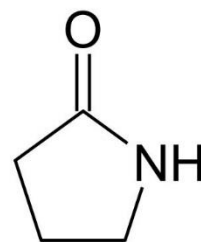
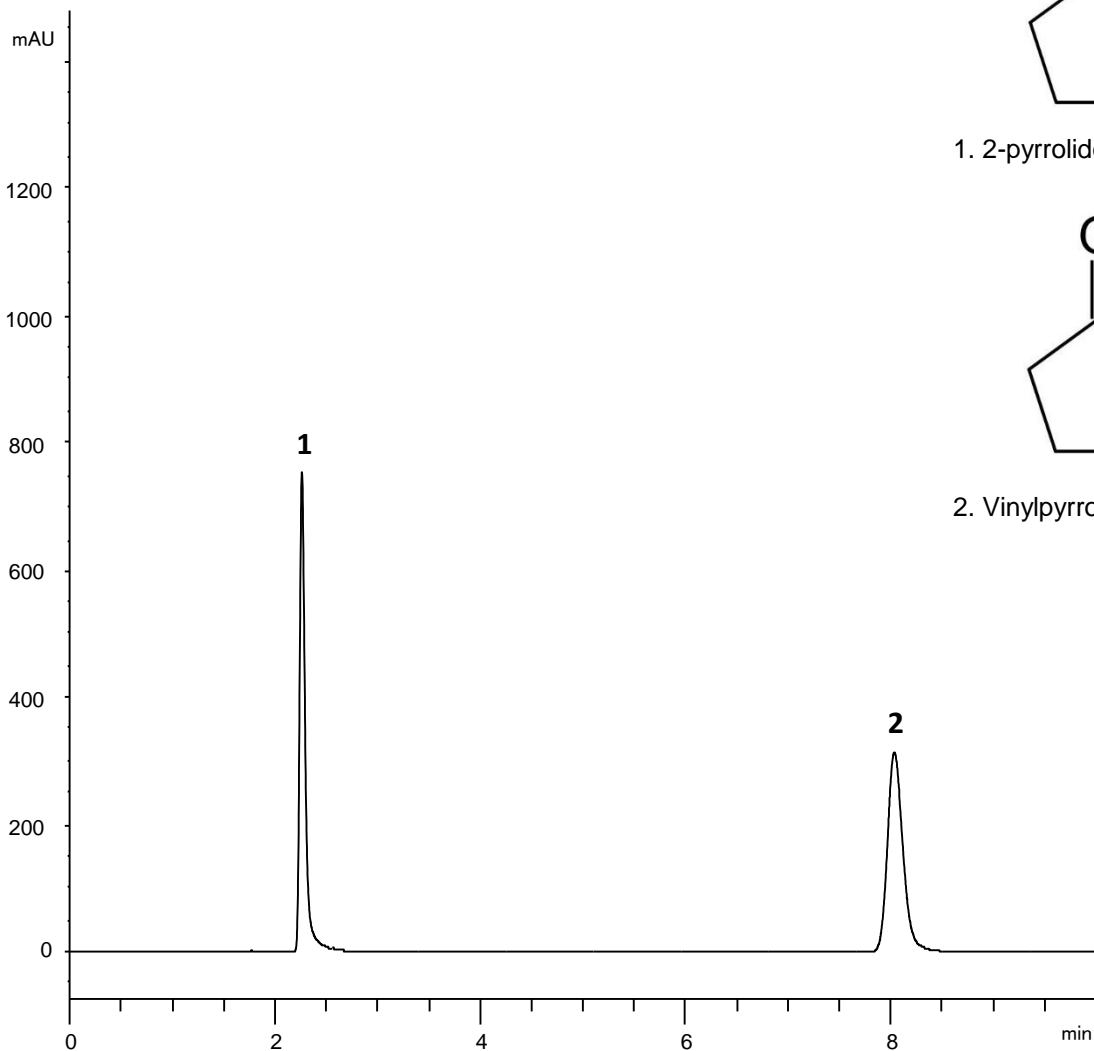
Analysis of Povidone Impurities

ACE[®]
Ultra-inert
UHPLC & HPLC Columns

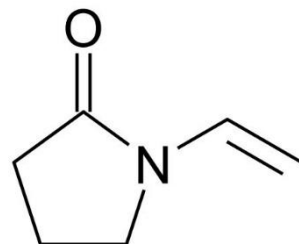
Application #AN6820

Conditions

Columns: ACE 5 C18
Dimensions: 150 x 4.6 mm
Part Number: ACE-121-1546
Mobile Phase: 10:90 MeCN/H₂O
Flow Rate: 1.0 mL/min
Injection: 5 µL
Temperature: 40 °C
Detection: UV, 205 nm



1. 2-pyrrolidone (Impurity B)



2. Vinylpyrrolidinone (Impurity A)